ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (Modified) (REV 11-2000) TENT OF COMMERCE PATENT AND TRADEMARK OFFICE 220950US0PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP00/09745 **5 October 2000 6 October 1999** TITLE OF INVENTION METHOD FOR PRODUCING MANNICH ADDUCTS THAT CONTAIN POLYISOBUTYLENE PHENOL APPLICANT(S) FOR DO/EO/US Arno LANGE et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  $\boxtimes$ 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.  $\boxtimes$ The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) is attached hereto (required only if not communicated by the International Bureau).  $\boxtimes$ b. has been communicated by the International Bureau. c. 🔲 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  $\boxtimes$ a. 🖾 is attached hereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4).  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🔲 have not been made; however, the time limit for making such amendments has NOT expired. d. 🖾 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11.  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). 12. Items 13 to 20 below concern document(s) or information included:  $\mathbf{X}$ 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14.  $\boxtimes$ A FIRST preliminary amendment. 15. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. A change of power of attorney and/or address letter. 18. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. 21. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. Certificate of Mailing by Express Mail 23.  $\boxtimes$ Other items or information: Notice of Priority/ Form PTO-1449 PCT/IB/304/ PCT/IB/308

U.S. APPLICATIO	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMB		
24 Tho	24. The following fees are submitted:					220950US0PCT			
BASIC NATION  Neither in	following fees are submitted:.  NAL FEE ( 37 CFR 1.492 (a) (1) - ternational preliminary examinatio	- f - (27 OFF) 1 4	82) ====			CALCULATIO	ONS PTO USE (	ONL	
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CLAIMS	NUMBER FILED	NUMBER E	XTRA	RAT		\$0.00	)		
Total claims	21 - 20 =	1		x \$18.0		\$18.00			
independent claims		0		x \$84.0		\$0.00			
and the same of th	t Claims (check if applicable).				-	\$0.00			
	TOTAL OF	ABOVE CAI	LCULAT	IONS	=	\$908.00			
Applicant clair reduced by 1/2	ms small entity status. See 37 CED	1.27). The fees in	dicated abov	e are		\$0.00			
			SUBT	TOTAL	=	\$908.00			
Processing fee of \$1 months from the ear	30.00 for furnishing the English tra liest claimed priority date (37 CFR	R 1.492 (f)).	n 🗆 20	□ 30		\$0.00			
<u> </u>		TOTAL NA	TIONAL	FEE	=	\$908.00		-	
Fee for recording the accompanied by an a	e enclosed assignment (37 CFR 1.2 appropriate cover sheet (37 CFR 3.2	28, 3.31) (check i	f applicable)			\$0.00			
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	ommissioner is hereby authorized to bosit Account No. 15-0030	A duplicate co	py of this sh	eet is enclo	sed.				
	re to be charged to a credit card. We nation should not be included on t	this form. Provide	credit card	information	and aut	horization on PTC	D-2038		
NOTE: Where an ap 1.137(a) or (b)) must	propriate time limit under 37 CF be filed and granted to restore th				tition to	revive (37 CFR			
SEND ALL CORRES	PONDENCE TO:								
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	Surinder Sachar Registration No. 34,423				April 3 2002  DATE				

Docket No.

220950US0PCT

IN RE APPLICATION OF:

Arno LANGE, et al.

SERIAL NO:

New U.S. PCT Application

FILED:

HEREWITH

FOR:

METHOD FOR PRODUCING MANNICH ADDUCTS THAT CONTAIN POLYISOBUTYLENE PHENOL

## ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

## SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Check for \$908.00/Notice of Priority/Specifications

Information Disclosure Statement/Form PTO-1449/ PCT/IB/304

PCT/IB/308/ International Search Report/Declaration

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	21	MINUS	21	0	x	\$18	=	\$0.00
INDEPENDENT	2	MINUS	3	0	x	\$84		\$0.00
entrik Entrik		☐ MULTIPI	E DEPENDENT (	CLAIMS	+	\$280	=	\$0.00
4!			TOTAL OF	ABOVE CAI	CU	LATIO	NS	\$0.00
		☐ Reduction by 50% for filing by Small Entity					$\neg \neg$	\$0.00
F		☐ Recordation	on of Assignment		+	\$40	=	\$0.00
						TOTA	AL	\$0.00

☐ A check in the amount of \$0.00 is attached.

- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

22850

Customer Number 22850 Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/01) Norman F. Oblon

Registration No. 24,618

Surinder Sachar

Registration No. 34,423